

REMARKS

Claims 1-18 are canceled and claims 19-30 have been added. This method of amendment was chosen for editorial simplicity. Support for the amended claims is found in the claims as originally presented and the original Sequence Listing.

Sequence Listing

Enclosed herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a Substitute Sequence Listing to be inserted into the specification as indicated above. The Substitute Sequence Listing in no way introduces new matter into the specification. Also submitted herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a disk copy of the Substitute Sequence Listing. The disk copy of the Substitute Sequence Listing, file "2006-07-10 2032-0155PUS1.txt", is identical to the paper copy, except that it lacks formatting. The disk copy of the Substitute Sequence Listing in no way introduces new matter into the specification.

The Sequence Listing is amended to identify the present application by filing date and serial number. The Sequence Listing is further amended to correct matters of form. No new matter is introduced by these amendments.

Conclusion

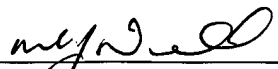
Entry of the above amendments is earnestly solicited. An early and favorable first action on the merits is earnestly solicited.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Mark J. Nuell, Ph.D. (Reg. No. 36,623) at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §§1.16 or 1.14; particularly, extension of time fees.

Dated: June 30, 2006

Respectfully submitted,

By 
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Attachments: Disk Copy of Substitute Sequence Listing
Paper Copy of Substitute Sequence Listing
Copy of Notice To Comply